Date Searched: 2/1/2006
Databases Searched: USPAT, USPGPUB
Plurals: ON
Terms Searched:
L1      (declar$6 or constrain$3 or property or attribute) near5 (assum$6 or assert$4 or environment$2 or condition)
L2      (gate adj level) or gate-level or synthesi$5
L3      (assum$6 or assert$4 or combinational) near3 (gate or assum$6)
L4       (equal$4 or equival$5 or "same" or similar or alike or identical$5 or match$3) same 3
L5      1 and 2 and 4
Results: 99 hits
L6      (convert$3 or conversion or translat$4 or transform$6) same 2 same 4
Results: 7 hits
L7      1 and 6
Results:  1 hit

L8      (convert$3 or conversion or translat$4 or transform$6)
L9      1 and (2 same 8) and 4
Results: 20 hits

L10     5 and 716/1-18.ccls.
Results: 19 hits
L11     5 and 703/2,13-22.ccls.
Results: 27 hits

L12     714/32-57,733,734,741.ccls. or 324/537-769.ccls.
L13     5 and 12
Results: 8 hits


US 20020055829 A1          US-PGPUB      Rajan, Sreeranga P.      703/17
US 20030121013 A1          US-PGPUB      Moon, Cho Woo et al.     716/6
US 6928630 B2          USPAT Moon; Cho Woo et al.   716/6

US 6697880 B1          USPAT Dougherty; W. David      719/320
US 6389580 B1          USPAT Ozaki; Masaru   716/6
US 6341361 B1          USPAT Basto; Luis A. et al.      714/726
US 6324671 B1          USPAT Ratzel; Richard L. et al. 716/1
US 6163876 A          USPAT Ashar; Pranav et al.       716/5
US 5956497 A          USPAT Ratzel; Richard L. et al. 716/1
US 6247163 B1          USPAT Burch; Jerry R. et al.      716/3
US 20040034844 A1          US-PGPUB      Beerel, Peter et al.      716/18
US 20030196182 A1          US-PGPUB      Hahn, Mark Steven      716/6
US 20020178428 A1          US-PGPUB      Horne, Stephen C. et al. 716/12
US 6785875 B2          USPAT Beerel; Peter et al.      716/6
US 6732346 B2          USPAT Horne; Stephen C. et al. 716/12
US 6470486 B1          USPAT Knapp; David    716/18
US 5875196 A          USPAT Chakradhar; Srimat T. et al.      714/724
US 5633803 A          USPAT Silve; Francois et al.      716/1
US 20030120474 A1          US-PGPUB      Moon, Cho Woo et al.      703/19

Databases Searched: EPO, JPO, IBM TDB, Derwent
Plurals: ON
L1      (declar$6 or constrain$3 or property or attribute) near5 (assum$6 or assert$4 or environment$2 or condition)
L2      (gate adj level) or gate-level or synthesi$5
L3      (assum$6 or assert$4 or combinational) near3 (gate or assum$6)

L4  (equal$4 or equival$5 or "same" or similar or alike or identical$5 or match$3) same 3
L5  1 and 2 and 4
Results: 0 hit
L6  (convert$3 or conversion or translat$4 or transform$6) and 2 and 4
Results: 2 hits

Database Searched: IEE/IEEE XPlore
Terms Searched:  ((declar* or constrain* or property or attribute) <near/5> (assum* or assert* or environment* or condition)) and ((gate <near/1> level) or gate-level or synthesi*) and ((assum* or assert* or combinational) <near/3> (gate or assum*))
and (equal* or equival* or "same" or similar or alike or identical* or match*)

Results:  Your search matched **7** of **1310010** documents

Terms Searched:  ((gate <near/1> level) or gate-level or synthesi*) and ((assum* or assert* or combinational) <near/3> (gate or assum*))
and (equal* or equival* or "same" or similar or alike or identical* or match*) and (convert* or conversion or translat* or transform*)

Results:  Your search matched **61** of **1310010** documents


**Interference Search**
Database Searched: USPGPUB
Plurals: ON
Terms Searched:
L1  (((declar$6 or constrain$3 or property or attribute) near5 (assum$6 or assert$4 or environment$2 or condition)) and ((gate adj level) or gate-level or synthesi$5) and (assum$6 or assert$4 or combinational) near3 (gate or assum$6) and (equal$4 or equival$5 or "same" or similar or alike or identical$5 or match$3) and (convert$3 or conversion or translat$4 or transform $6)).clm.
Results: 1 hit